Haier

Automatic Drum Washing Machine

HW-D1270TVE HW-D1070TVE HW-D1260TVE



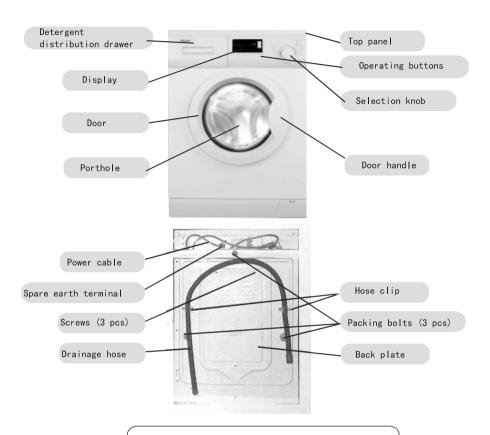


- Please read this manual carefully before use
- Keep this manual in a safe place

Table of Contents
Before Use
Washing Machine Diagram Inside front cover
Matters Needing Attention 1-3
Installation 4-5
Control Panel
Operational Functions7-8
During Use
Guide to Operational Program Selection9
Washing Methods 10-11
Hints for Saving Energy 11
Washing Instructions 12
Other Functions 12
Maintenance
Maintenance13-14
Trouble shooting 15
Electric Diagram

Specifications Back cover

Washing Machine Diagram



Safety Signs

For your safety, any instructions in this manual with this "Warning" sign shall be strictly followed.



For your safety and to prevent damages to the washing machine, any instructions in this manual with this "Stop" sign shall be strictly followed.

Matters Needing Attention

Safety

a electrician.

1. A separate earthed socket is required for the power supply. The socket should be reachable by the power cable of the machine.





3. Fuses in the power circuit should be rated for 15A ,the connection type of the cable is Y, it should be changed by





5. Do not use flammable detergent or dry cleaning agent; do not use flammable spray in close vicinity to the washing machine; do not remove or insert the plug in the presence of flammable gas.





2. Hold the plug and not the electric cable when unplugging the power supply.





4. Do not touch or use the washing machine bare-footed or when the hands or feet are wet.





6. The door of the washing machine will become hot during the heating process. Avoid contact with the door during the heating process. For safety, keep children away from the washing machine.





7. Keep children away from the packing materials after unpacked.





Matters Needing Attention

8. The washing machine should not be installed outdoors or in a damp place. In the event of water leakage or splashes allow the machine to dry naturally.



9. Do not place the washing machine directly on a carpet, or close to a wall or furniture.





10. Keep away from heat sources and direct sunlight to prevent plastic and rubber components from aging.



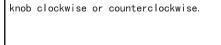
11. During installation, ensure that the electric cable is not trapped by the washing machine and avoid damage to the electric cable.





During Use

1. Before use, check the joints of the filling hose, the tap and the drainage hose for possible problems from water pressure fluctuations. If joints are loose or there is leakage, turn off the tap and repair. Do not use the washing machine until the hoses are properly fixed.



2. To select a program, simply turn the







Matters Needing Attention

3. Do not place heavy, heating source or wet articles on the top of the washing machine.





4. Do not hot wash foam rubber or sponge-like materials.





5. Before washing, do up zippers, buttons and clothes straps and put small articles, such as socks, laces or bras, into a washing bag or a pillow.

Steel wires in bras will pop out during washing; never wash bras containing steel wires.





6. Do not open the detergent distribution drawer during the wash cycle.





7. The door is fitted with a self-lock device and will not open until $2\sim3$ minutes after the washing machine stops. Do not force the door open. Do not open the door if water level can reach the porthole.





8. After each wash program, turn off the tap to prevent leakage; and unplug the washing machine and wipe clean the lower part of the porthole.





9. Keep the door slightly open when the washing machine is not in use to prevent formation of odors; do not cover the washing machine with plastic cover so that inside dampness cannot be kept in.





Installation

■ Remove all the packing materials to prevent vibration during use. Upon opening of the package, water drops may be seen on the plastic bag and the porthole. This is normal phenomenon resulting from water test in the factory as shown in Fig 1.

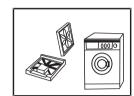


Fig. 1

- Dismantle the packing bolts as shown in Fig. 2. The packing bolts are designed for clamping antivibration components inside of the washing machine during the transportation process. Before use:
- 1. Remove the back plate;
- 2. Remove the three packing bolts on the back plate and take out the rubber hose;
- 3. Replace the back plate;
- 4. Fill the holes left by the packing bolts with plastic plugs.

(Attention: The packing bolts and rubber hose should be kept in a $% \left(1\right) =\left(1\right)$ safe place for later use)

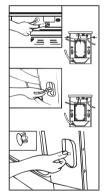


Fig. 2

Adjusting the washing machine

There are adjustable feet under the bottom of the washing machine. Before use, the washing machine should be adjusted, as shown in Fig. 3, so that it is level.

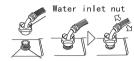


Fig. 3

Installation

Joining the Inlet Hose to the Washing Machine

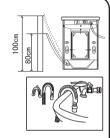
- 1. Connect the nut on the inlet hose to the connector on the water valve.
- 2. Tighten the nut to secure the hose



Water inlet valve connector

Drainage Hose

- The height of the drainage outlet must be 80-100 cm. To prevent the drainage hose from dropping off, fix it to the drainage hose clip at the back of the washing machine.
- Use the drainage holder to keep the end of the drainage hose retained and prevent the outflow of water. It is recommended that the length of the drainage hose not be increased; if an increased length hose is required, please consult a serviceman. The additional hose should be no more than 250cm (overextended hoses could lead to siphonage). Note: The drainage hose should not be submerged in water and should be securely fixed and leak-free.

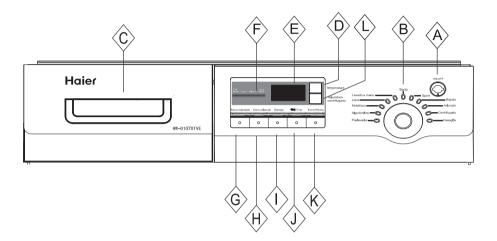


Connecting to the Power Supply

Before connecting to the power supply, check:

- The socket is adequate for the maximum power of the washing machine (For safety, fuses in the power circuit should be rated for no less than 15A).
- The voltage should meet the requirement.
- The power outlet should be capable of accepting the washing machine plug. The washing machine must be earthed before use.

Control panel



Operational Functions

A: Power Switch

Press this button to switch on the washing machine. Press it again to switch it off.

B: Wash programming knob

By turning the knob clockwise/counterclockwise, the required program can be selected. (Refer to Guide to Operational Program Selection).



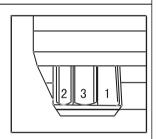
C: Detergent distribution drawer

Open the drawer, three compartments can be seen:

Compartment 1: Pre-wash detergent

Compartment 2: Normal - Quick wash detergent Compartment 3: Softener, conditioning agent,

perfume, etc.



D: Washing temperature knob

Touch this button lightly to select the required temperature (when a temperature is selected, the corresponding indicator will go on).

E: Display

Such information as remaining wash time, temperature and speed setting and error messages will be shown.

Note: After power is switched on, the display will go on and the remaining wash time decreases. As the water pressure and temperature may differ, the remaining time may be adjusted accordingly. When the laundry is not balanced during spinning, the time may be automatically prolonged. These are normal phenomena.

F: Washing indicator

It indicates the washing process of the selected program. When the light is on, it shows that the washing process being indicated is running.

G: Delay Button

Touch this button lightly, the washing machine will start operation after a period of time and the corresponding indicator will go on. The range is 0.5-24 hours; each touch of this button increases a half hour. After the button is set, press the Start/Pause button to start countdown of the set time (the time is displayed on the screen until the program ends).

Note: The delay time must be longer than the program time; otherwise, the washing machine will start the wash program directly.

H: Extra rinse button

Touch this button lightly, the indicator will go on. An additional rinse operation will be activated.

Note: Select this function when programe 1-6 or 9 is selected.

Rinse hold button

Touch this button lightly, the overhead indicator will go on. When the washing machine is at the last rinsing operation, it will not drain but to start a soaking cycle. If you want to spin the laundry, press this button again, the indicator will go off and operation will resume.

Note: Select this function when "prewash", "cotton&linen", "synthetics" "single rinse" is selected.

J: €cø Time button

Before a washing program, press this button to set the required washing load (1:3 1:2 2:3 FULL), the washing machine will automatically adjust the water consumption, heating time and washing time. Users can select the washing load as required for economical operation.

Note: 1. " 1:3 — FULL " refers to the four levels of washing load .If the laundry is more than half of the drum content, it is recommended to select $2:3 \sim FULL$; otherwise, select $1:3 \sim 1:2$ 2.For"synthetics". "sport" .you can only select 1:3 1:2 2:3

3. Please adjust the detergent quantity according to the washing load selected

K: Start / Pause button

When the washing machine is plugged and a program is selected, lightly touch this button to start operation. During a wash cycle, touch it lightly, the display will begin blinking and operation will stop. Touch it again to resume operation.

L: Spinning speed setting button

Touch this button lightly to select the desired speed. There are speed indicators over this button.

Note: Please refer to Guide to Operational Program Selection and Washing Instructions for the required washing temperature and spinning speed for different laundry. If you have no specific requirements, please use default settings.



HW-D1270TVE/HW-D1070TVE/HW-D1260TVE

Mode (Pro	Se	lection m Knob	Recommended Laundry	Temperature	Default	Setting	Detergent		
Position)			Lauriury		Dordare	oocenig	1	2	3
	1	Prewash	Heavy-soil laundry	*、30℃、 40℃、50℃、 60℃、90℃	1000rpm 900rpm 1000rpm	40℃	*	*	0
	2	Cotton- &linen	cotton fabric	*、30℃、 40℃、50℃、 60℃、90℃	1000rpm 900rpm 1000rpm	40 ℃	×	*	0
	3	Synthetics	Synthetic fabrics	*、30℃、40℃、 50℃、60℃	1000rpm 900rpm 1000rpm	40 ℃	×	*	0
	4	Wool	Wool fabrics	*、30℃、40℃	Ø	*	×	*	0
	5	Handwash	Woolens with a felt-free finish and special-care items identified as machine washable	* 、30°C、40°C	Ø	*	×	*	0
	6	Silk	Silk fabrics	*、30℃、40℃	Ø	*	×	*	0
	7	Sport	Sports wear	* 、30°C、40°C	1000rpm 900rpm 1000rpm	40℃	×	*	0
	8	Quick Wash	Slight-soil cotton, linen and synthetic fabrics	* 、30℃、40℃	1000rpm 900rpm 1000rpm	40 ℃	×	*	0
	9	Rinse		*	1000rpm 900rpm 1000rpm	*	Х	X	0
	10	Spin		*	1000rpm 900rpm 1000rpm	*	X	×	×
	11	Drain		*	Ø	*	×	×	×

Note: \bigcirc indicates that softener can be added if needed; \bigstar indicates that detergent must be added; X indicates that detergent must not be added. * indicates cold water

¹⁾ The wash temperature indicates the maximum temperature.

²⁾ The above wash cycle times are intended as a guide only. The actually used time may vary due to different water pressure, initial water temperature, etc.

Washing Methods

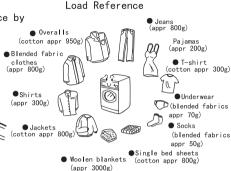
1. Loading

Open the door, put in the laundry piece by

piece. Close the door tightly. Notes: 1) When first using the washing

machine, let it run unloaded for one program to prevent the laundry from being tainted by oil or dirty water from the washing machine.

2) Do not overload the washing machine.



2. Adding detergent

Slide out the detergent drawer and put the required detergent, softening agent into the corresponding boxes. Push back the drawer gently.

(Refer to the instructions on the drawer)

Caution:

- 1) For pre-washing program, detergent should be added to both compartments 1 and 2. For other programs, do not add detergent to compartment 1.
- 2) Do not overuse softener; otherwise, it will damage the artificial fibers. Refer to the instructions during use.



3. Selecting washing

To get the best washing effect, an appropriate washing program should be selected according to the guide to ppetational program selection.

Washing Methods

4. Setting washing temperature

Please set the temperature knob at the "*" position if heating is not needed; otherwise, select an appropriate temperature as required (refer to the "Guide to Operational Program Selection" section for maximum washing temperatures).

5. Selecting functional

Select a functional button if necessary (refer to the "Operational Instructions" section).

6. Washing

Press the Start / Pause button, the washing machine will operate according to the pre-set programs.

7. Finish

The washing machine will stop operation automatically when a washing cycle ends. The "End" sign will appear. Open the door and take out the laundry. Then turn off the tap and unplug the power cable.

Hints for saving energy

During operation

- 1. Collect clothes for one full wash load.
- 2. Do not overload the washing machine.
- 3. Pre-wash heavily soiled clothes.
- 4. Reduce the amount of detergent or choose standard or delicate wash programs for slightly soiled clothes.
- 6. Do not use more detergent than required.
- 7. Softening agent makes clothes feel softer and easier to iron.

Other

To add fabric conditioner will not only make the clothes feel soft but also get rid of static condensation to facilitate ironing.

Special Functions

- 1. Control panel lock function: To prevent children from accidentally changing the settings. Press "Delay" and "Start/pause" at the same time, this function will work and the "Lock" sign and the remaining program time will appear alternatively. When this function is on, all other buttons are locked. Press the two buttons again to unlock.
- 2. Power-off memory function: This machine has power-off memory function. In case of abrupt power failure or the power must be cut off during a program cycle, the present settings will be saved and the preset operation will resume when the power is on again.

Err1: Door is not properly shut.

Correction: Shut the door properly.

Err2: Drainage error, water not emptied within 4 min.

Correction: Clean the filter and check the drain hose for blockage. If error still exists, please contact the maintenance personnel.

Err3: Temperature sensor short circuit or open circuit.

 $\hbox{\tt Correction: contact the maintenance personnel.}$

Err4: Heater error.

Correction: contact the maintenance personnel.

Err5: Water fails to meet the specified level within 8 minutes.

Correction: Check the tap and the water pressure; if error still exists,

please contact the maintenance personnel.

Err6: Motor error.

Correction: contact the maintenance personnel.

Err7: Motor error

Correction: contact the maintenance personnel.

Err8: Water exceeds protective level.

Correction: Check the circuit and Contact the maintenance personnel.

End: End of a wash cycle.

1:25: Status information: Remaining program time.

19:25: Status information: Preset time for delayed operation.

400: The default spin speed is 400rpm.

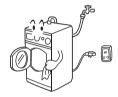
Unb: After the last rinsing cycle finishes, spinning fails completely due to unbalance of the laundry.

Maintenance

1. Turn off the water tap and pull out electricity plug after each wash. Open the porthole to prevent formation of moisture and odors. If the washing machine is left idle for a long period, drain the water in the machine and replace the drainage hose.



2. Unplug the machine during cleaning and maintenance. Use a soft cloth dampened with soap liquid to clean the machine case and rubber components. Do not use organic chemicals or corrosive solvents.



3. Clean the detergent distribution drawer regularly.

Swing out the drawer, flush it clean with water and then replace it.



- 4. Clean the filter Cleaning methods (once a month)
 - 1) Push out the outer cover (Fig. 1);
 - 2)Screw out filter by turning counterclockwise (Fig. 2);
 - 3) Flash clean with running water;
 - 4) Replace the filter by turning clockwise and remount the cover. (Fig. 3);

Caution: The filter must be in place, or it may lead to leakage.



Fig1



Fig2



Fia3

Maintenance

5. To prevent blockage to the water supply by ingress of foreign substances, clean the water inlet and inlet filter regularly.



6. If the machine is to be moved to a distant place, replace the vibration absorbing locks (packing screws, rubber gaskets) removed before installation to prevent damage as shown below.



Remove the back cover and take out the three rubber plugs.



Insert the channel steel vibration locks.

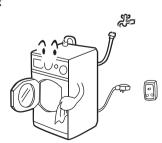


Insert the rubber bolt gaskets.



Replace the back cover.

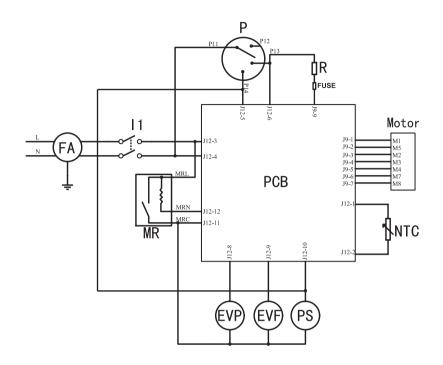
7. If the washing machine is left idle for a long period, pull out the electrical plug and turn off the water tap. Open the door to prevent formation of moisture and odors. Let the door open while not used.



Troubleshooting

The following circumstances do not constitute problems. Do not contact the maintenance service until the problem has been confirmed.

Problem	Possible cause				
The washing machine fails to operate	 Poor connection to power supply Power failure Door is not properly closed Machine has not been switched on 				
Washing machine cannot be filled with water	 Water tap is not turned on Water pressure is less than 0.03Mpa The inlet hose is kinked Water supply failure The program dial is not properly set. The door is not properly closed The inlet hose filter is blocked 				
The machine is draining while is being filled	 The height of the drainage hose is below 80cm (it should be within 80-100cm) The drainage hose end is in water 				
Drainage failure	 Drainage hose is blocked Drainage hose end is exceed 100cm above the floor level The filter is blocked 				
Strong vibration during spin drying	 Not all packing bolts have been removed Washing machine is located on an uneven surface or is not level Machine load is over 6/7 kg. 				
Operation stops before completion of a wash cycle	■ Water or electricity failure■ Washing machine is in soaking cycle				
Operation stops for a period of time	 Washing machine is in anti-crease soaking cycle Washing machine gives an error message. 				
Excessive foam in the drum, which is spilled to the distribution drawer	The detergent is not a low-foaming type or for manual wash Excessive use of detergent				



Motor - Motor

PCB - Printed Circuit Board

MR - Door Lock

R - Heating Element

PS - Drainage Pump

EVF, EVP - Water Inlet Magnetic Valve

P - Pressure Switch

FA - Interference Suppresser

NTC - Temperature Sensor

I1-Power switch

Specifications

Mode I Item	HW-D1270TVE	HW-D1070TVE	HW-D1260TVE	
Power supply	220~240V/(50Hz)	220~240V/(50Hz)	220~240V/(50Hz)	
Max working current (A)	10	10	10	
Water pressure (MPa)	0.03≤P≤1	0.03≤P≤1	0.03≤P≤1	
Washing power (W)	200	200	200	
Rated load (kg)	7	7	6	
Spinning speed (r/min)	1200	1000	1200	
Washing programs	11	11	11	
Water heating power (W)	1800	1800	1800	
Dimensions $(H \times D \times W)$ mm	845X610X595	845X610X595	850X560X595	
Weight (kg)	72	72	69	



The symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.